

# DETECTING FIRE RISKS IN THE FIRST PLACE

## Performance Series Thermal Bi-spectrum Turret Camera

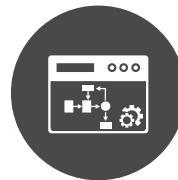
### KEY FEATURES



Temperature exception alarm  
with visualized smart warning



Vigilant smoking detection  
helps to detect smoking  
behaviors in the first place



Video Content Analytics  
with deep learning  
algorithms to reduce false  
alarms



Picture-in-picture preview  
saves efforts on switching  
between optical and thermal  
channels

## APPLICATION SCENARIOS



Warehouses



Substations



Data Centers



Factories



Pump Rooms



Villas



Recycling Centers



Parking Lots

## PARAMETERS

DS-2TD1217-2/V1

DS-2TD1217-3/V1

DS-2TD1217-6/V1

### Performance Series Thermal Bi-spectrum Turret Camera



- Resolution:
  - Thermal: 160 x 120 @ 25 fps, 17 μm (the resolution of the output image is 320 x 240)
  - Optical: 1920 x 1080
- Focal length:
  - Thermal: 2 mm / 3 mm / 6 mm
  - Optical: 2 mm / 4 mm / 6 mm
- Hikvision sensor, NETD < 40 mk
- Video content analytics: Line crossing / Intrusion detection / Region entrance / Region exiting
- Smoking detection
- Supports bi-spectrum image fusion, picture-in-picture preview
- Temperature exception alarm (temperature measuring range: -20° to 150° C, accuracy: ±8° C)
- Working temperature: -40° to 65° C (-40° to 149° F)
- IP67 ingress protection



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